

**Health and Human Services
National Institutes of Health**
Eunice Kennedy Shriver National Institute of Child Health and Human
Development

**Tenure Track or Tenured Investigator, Biostatistics and
Bioinformatics Branch (AC905)**

The Division of Epidemiology, Statistics and Prevention Research of the *Eunice Kennedy Shriver* National Institute of Child Health and Human Development invites applications for the position of Tenure Track or Tenured Investigator in the Biostatistics & Bioinformatics Branch. Branch members engage in methods research and actively collaborate with Division investigators on cutting-edge studies in genetics, environmental and lifestyle influences on human reproduction and development, and health behaviors of adolescents. Statistical research is typically motivated by and contributes to challenges encountered in collaborative research. Examples include efficient study design, identifying and quantifying gene-environment interactions, predicting individualized risk, estimating the probability of conception or birth, addressing errors in exposure and clinical measurements, and developing strategies to identify true associations in genome-wide scans for disease-producing genetic variants.

Applications will be evaluated with regard to their potential to develop a creative and productive independent program of relevant statistical research and experience in collaborative research. Individuals with research expertise in the analysis of high-dimensional data, Bayesian methods, quality control and analytic methods for laboratory measurements, and in statistical computing and bioinformatics are particularly encouraged to apply.

Division resources include: state-of-the-art computing facilities (Biowulf Cluster running the GNU/Linux operating system), programming support for statistical methodology and collaborative projects and access to a diverse array of databases and biospecimen banks.

Candidates must have an earned doctorate in biostatistics, statistics or a closely related field, excellent communication skills, refereed methods and collaborative publications, and evidence of successful mentoring and professional service. Tenured investigators should have international stature. The ideal candidate will have research experience working on projects related to the Division's research portfolio.

Full Federal benefits including salary, leave, health and life insurance, long-term care insurance, retirement, and savings plan (401k equivalent) will be provided.

Interested individuals should email a cover letter describing current and future research interests and professional accomplishments along with a curriculum vitae and the names and contact information for three references to:

Mr. Paul Errett
Administrative Officer, NICHD
6100 Executive Blvd, Room 7B05, Rockville, MD 20852
errettp@mail.nih.gov

Applications received by February 1, 2009 will be considered for a first round of interviews, but applications will be accepted until the position is filled.

The HHS and NIH are Equal Opportunity Employers.

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**Link to Fellowships, Staff Scientist and Tenured/Tenure-Track
Research Positions**

<http://www.training.nih.gov/> <<http://www.training.nih.gov/>>

Link to NIH Jobs

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